



**PATENT APPLICATION**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Harufumi MUTO et al.

Application No.: 10/529,942

Filed: April 1, 2005

Docket No.: 123400

For: A DEVICE FOR ESTIMATING AN AMOUNT OF INTAKE AIR OF AN INTERNAL  
COMBUSTION ENGINE

**PRELIMINARY AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please consider the following:

**Amendments to the Specification; and**

**Remarks.**